## BUREAU OF PUBLIC WATER SUPPLY

	CALENDAR YEAR 2011 CONSUMER CONFIDENCE REPORT CERTIFICATION FORM
	Conterville Water Supply Name ASSN.
	List PWS ID #s for all Water Systems Covered by this CCR
**** ****	Federal Safe Drinking Water Act requires each community public water system to develop and distribute a consume dence report (CCR) to its customers each year. Depending on the population served by the public water system, this CCF be mailed to the customers, published in a newspaper of local circulation, or provided to the customers upon request.
	se Answer the Following Questions Regarding the Consumer Confidence Report
<u></u>	Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)
	Advertisement in local paper On water bills Other
	Date customers were informed: 06/29/20/2
	CCR was distributed by mail or other direct delivery. Specify other direct delivery methods:
	Date Mailed/Distributed: / /
	CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)  Name of Newspaper: Holmo Crunty, Herald - Legengton, MS  Date Published: 06,1281/2
.)	CCR was posted in public places. (Attach list of locations)
	Date Posted 06 128 12
٦	CCR was posted on a publicly accessible internet site at the address; www
ERT	UFICATION
ne to: onsis:	by certify that a consumer confidence report (CCR) has been distributed to the customers of this public water system in rm and manner identified above. I further certify that the information included in this CCR is true and correct and is stent with the water quality monitoring data provided to the public water system officials by the Mississippi State tment of Health, Bureau of Public Water Supply.
Vame	Ornice (Presspent, Mayor, Owner, etc.)  Onice (Presspent, Mayor, Owner, etc.)
	Mail Completed Form to: Bureau of Public Water Supply/P.O. Box 1700/Jackson, MS 39215 Phone: 601-576-7318

Contaminant

RECEIVED - WATER SUPPLY

2012 JUN 13 AM 11: 37

MCL | Likely Source of Contamination

Centerville Community Water Association PSW IDS 0260004

June, 3012

We're very pleased to provide you with this year's Annual Quality Water Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a safe and dependable supply of drinking water. Our water source is tiddle Wilcox Aquifer.

We have a source water assessment plan available from our office that provides more information such as potential sources of contamination. The water supply for the Centerville Community Water Association received a low susceptibility ranking to contamination.

I'm pleased to report that our drinking water is safe and meets federal and state requirements.

Lavel

If you have any questions about this report or concerning your water utility, please contactBill Martin at 662-290-6000 or Bo Warren at 662-582-7364. We want our valued customers to be informed about their water utility. If you want to learn more, please attend by of our regularly scheduled meetings. They are held on the second Tuesday in February, 7:00 p.m. at the Mt. Vernon Baptist Church located in West Mississippi.

Contervible Community Water Association routinely monitors for constituents in your drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1 to December 31,2011. As water travels over the land or underground, it can pick up substances or contaminants such as microbes, inorganic and organic chemicals, and radioactive substances. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some constituents. It's important to remember that the presence of these constituents des not necessarily pose a health risk

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

Action Level - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Treatment Technique (TT) - (mandatory language) A treatment technique is a required process intended to reduce the level of a contaminant in drinking water

Maximum Contaminant Level (MCL) - (mandatory language) The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water MCLs are set as close to the MCLGs as feasible using the best available treatment technology

Maximum Contaminant Level Goal (MCLG) - (mandatory lenguage) The "Goal" (MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

Maximum Residual Disinfectant Level (MRDL) – (mandatory language) The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

# TEST RESULTS Range of Detects or Unit MCLG

	YM	Collected	Detected	# of Samples Exceeding MCL/ACL	Measure : -ment			
luarganic Contamin	iants							
10. Barium	N	2008*	ŋ?2	.024072	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2008*	.863	.747863	ppb	100	100	Discharge from steel and pulp mills erosion of natural deposits
14 Copper	N	2011*	,1	0	ррт	1.3	ÅL=1.3	Corrosion of household plumbing systems, erosion of natural deposits, leaching from wood preservatives
17. Lead	N	3011*	.001	D	ppb	015	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
19. Nitrate (as Nitrogen)	N	2011	1.1	No Range	ppm	10	10	Runoff from fertilizer use, leaching from septic tanks, sewage: erosion of natural deposits

Disinfection	n By-P	roducts						
Cinlorine	N	2011	1.00	.80 1.00	Ppm	Ö	MDRL -4	Water additive used to control microbas

<sup>&</sup>quot;most recani test results avelled e "Sulfate is tested but not regulated

Violation

03

- 1- The MCL and MCLG for Uranium is not effective until December 8, 2003 and will be included in your CCR Report after the State Primacy Agency notifies you to sample for Uranium.
- 2 The MCL and MCLG for Arsenic is not effective until January 23, 2005. Violations of the revised MCL (10 ppb) will not be included in your CCR until the State Primacy. Agency notifies you to sample for arsenic after January 23, 2006
- 2-- The MCL of 80 ppb for TTHM's is not effective for systems serving <10,000 people until January 1, 2004. However the health effects language in Section 8 must be included for all systems that exceed 80 opb.

Additional in formation for lead

If present, elevated levels of lead can pause serious health problems, especially for pregnant women and young children. Lead in water is primarily materials and components associated with service fines and home plumbing. Centerville Wate: Association is responsible for providing high drinking water, but cannot control the variety materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using the water for drinking or occount. If you are concerned about the lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is aveilable from the Safe Drinking Water Mothine or adittp://www.eps.gov/safewater/lead. The Mississippi State Department of Hebith Laboratory offers lead testing for \$10.00 per sample Please contact 601 576,7582 if you wish to have your water tested.

Monitoring and reporting of compliance violations:

In accordance with the Radionuclides Rule, all community public water supplies were required to sample quarterly for radionuclides beginning January 2007 December 2007. Your public water supply completed sampling by the schedule deadline, however, during an audit of the Mississippi State Department of Health Radiological Health Laboratory the Environmental Protection Agency (EPA) suspended analyses and reporting of radiological compliance samples and results until further note. Although this was not the result of macion by the public water supply, MSDI1 was required to issue a violation. This is to notify you that of this date, your water system has not completed the monitoring requirements. The Bureau of Public Water Supplies taken auton to ensure that your water system be returned to compliance by March 31, 2013. If you have any questions please contact Mehissa Parker, Deputy Director, Burcau of Public Water Supply, at 601 576 7518.

We are required to manifer your water for specific constituents on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meet health standards Beginning January 1, 2004, the Mississippi State Department of Health (MSDH) required public watersystems that use chlorine as a primary disinfectant to monitorities for chlorine residuals as required by the State | Disinfection ByProduct Rule. We did complete the monitoring requirements for bacteriological sampling that showed no collegem presently an effort to ensure systems complete all maniformy requirements. MSDH now notifies systems of any missing samples prior to the end of the compliance period.

As you can see by the table, our system had no violations. We're proud that your drinking was meets or exceeds all Federal and State requirements. We have learned through our monitoring and testing that some constituents have been detected. The EPA has determined that your water IS SAFE at these levels.

All sources of drinking water are subjectto potential contamination by substances that are naturally occurring or man made. These substances can be interobes, introduce, introduced contamination by substances and radioactive substances. All drinking water, including bottled water, may reasonably be expected to comm at least small amounts of some contaminants. The presence of contaminants does not necessanty indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Mection Agency's Safe Drinking Water Hotline at 1-800-426-4791.

Some people may be more voluerable to contaminants in drinking water than the general population. Immunocomposmised persons such as persons with cancer undergoing chemotherapy. persons who have undergone organ transplants, people with HIVAIDS or other immune system disorders, some elderly, and infunts can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC gidelines on appropriate means to lessen the risk of infection by cryptospecialum and other microbiological contaminants are available from the Safe Drinking Water Hotline (800426-4791)

We at Contervible Community Water Association work around the clock to provide top quality water to every tap, said to Warren We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future

RECEIVED-WATER SUPPLY

# PROOF OF PUBLICATION 1012 JUL 16 AM 9: 08

## **HOLMES COUNTY HERALD**

LEXINGTON, MISSISSIPPI

## STATE OF MISSISSIPPI, HOLMES COUNTY

Personally appeared before me, the undersigned authority, Chancery Clerk of said County and State, Bruce Hill, publisher of a public newspaper called the Holmes County Herald established in 1959 and published continuously since that date in said County and State, who, being duly sworn, deposed and said that the notice, of which a true copy is hereto annexed, was published in said paper for times, as follows, to wit:

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#### MISSISSIPPI STATE DEPARTMENT OF HEALTH

### \*\*\*IMMEDIATE RESPONSE REQUIRED\*\*\*

TO:

Community Public Water Supply Officials

FROM:

Melissa Parker, Deputy Director

Bureau of Public Water Supply

RE:

2012 Annual Water Supply Mailout

DATE:

**December 7, 2011** 

Enclosed are the materials necessary to update your 2012 public water supply information for our records. <u>Please share this with your certified waterworks operator.</u> It will not be mailed separately to him. In addition, we have included important information related to water sample packaging and submission requirements.

• Annual Report

You will notice this form has not been preprinted with information regarding your system. This form was updated to capture all of the information required by our office to send out correspondence, sampling kits and sample results. Please note that our current data system limits each individual to one address and phone number. For example, when completing the Legally Responsible Official information, the mayor/board president cannot list multiple addresses for the multiple systems he is associated with. Reports submitted with incomplete information will be returned. Please complete ALL sections and retain the yellow copy for your records. The annual report form deadline is January 16, 2012.

• Additional Instructions for Metered and Unmetered Connections

Refer to these instructions when completing the "Connection" information on the Annual Report.

• Board Member Training Form

This form must be completed to identify the members of your governing board (i.e., Board of Directors, City Council and Board of Alderman). The information on this form is used to ensure that board members obtain the 8 hours of management training now required by Section 41-26-101 of the MS Safe Drinking Water Act. Those not governed by a board are not required to complete this form. Systems operated by municipalities with a population greater than 10,000 are not required to complete this form.

• Operator Training/Planning Calendar

The Waterworks Operator Training/Planning Calendar may be found on the MSDH website at <a href="https://www.msdh.state.ms.us">www.msdh.state.ms.us</a>. Click on calendars. The calendar contains dates and times for trainings offered to operators or individuals seeking certification. Always check with the training providers to confirm dates and times.

Separate Mailing of Operator Data Form

A separate packet has been mailed to all certified operators in the state. It includes a Waterworks Operator Annual Data Form which is also due January 16, 2012. Please remember if you are both an operator and a legally responsible official our data system limits an individual to a single mailing address.

Should you have any questions or need any assistance, please contact our office at 601-576-7518.

#### Centerville Community Water Association

#### PSW ID# 0260004

#### June, 2012

We're very pleased to provide you with this your's Annual Quality Water Report. We want to keep you informed about the excellent water and services we have delivered to you over the past year. Our goal is and always has been, to provide to you a safe and dependable supply of drinking water. Our water source is Mileon Agailer.

We have a source water assessment plan available from our office that provides more information such as potential sources of contamination. The water supply for the Conserville Community Water Association received a low succeptibility ranking to contamination.

I'm pleased to report that our drinking water is safe and meets federal and state requirements.

If you have any questions about this report or concerning your water utility, please connect BBI Martin at 662-298-6800 or Be Warren at 662-882-7364. We want to a want to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the second Tuesday in February, 7:60 p.m. at the Mit. Verman Rapidst Church located in West Mitschappi.

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Contaminant	Violation			TEST RES	DULIS			4.
	YAN	Date Coffected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL	Unit Measur e-ment	MCLG	MCL	Likely Source of Contemination
Inergrade Contant	inana a							
O. Barium	N	2008*	.072	.024072	ppm	r		
3. Chromkum	N .	2008*	.863		ppin .	2	2	Discharge of drilling wastes; discharge from metal reference; erosion of natural deposit
			777	.747863	ppb	100	100	Discharge from steel and rule mile amel-
f. Copper	N	2011*		dr. no				of natural deposits
	4"	2011	'	0	ppm	1.3	AL=1.	
Lead	N			Marie Control			3	erosion of natural deposits; leaching from wood preservatives
		2011*	.001	0	ppb	015	AL=15	Corrosion of household plumbing systems.

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322	INCINIACTION Dev Day July	
	Disinfection By-Products	
332		230
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12.	Ppm 0 MDRL-4 Water additive used to control	230
100	U MURL -4   Water additive itself to control	VOID.
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100	microbas	207

- -The MCL and MCLG for Uranitum is not affective until December 8, 2003 and will be included in your CCR Report after the State Primacy Agency notifies you to sample for
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- \$= The MCL of 80 ppb for TTHM's is not effective for systems serving <10,000 people until density 1, 2004. However the health effects language in Section 8 must be included for all systems that exceed 80 ppb.</p>

Reserved levels of lead can cause serious health problems, especially for pregnant woman and young children. Lead in water is primarily materials and components associated with service lists and home plumping. Conservable water Association is exponently for pregnant woman and young children. Lead in water is primarily materials and components associated with when your water has been aiming for several lature, you can minimize the potentials for lead exposure by flambing your pay for 30 seconds so 2 minimizes before using the water for drinking or cooking. If you are concerned about the lead in your water, you may wish to have your water tested. Information on lead in drinking water, pointing water political or as four latural testing on a lead in drinking water, politically water politically and the second of the water to be a second of the sec

In accordance with the Radiouncilides Rule, all community public water supplies were required to sample quarterly for natiouncilides beginning insumey 2017 - December 2017. Your public water supply completed sampling by the scheduled deadline, however, during an actio of the Mininterple State Department of Health Reddelpical Health Laboratory, the Parliamental Agency (EPA) suspended malyons and supporting of radiological compliance samples and nearly used for the Reddelpical Health Laboratory, the Parliamental supply, MSDI is as required to insure a relation. This is to notify you that of this date, your water system has not complised the nomining fragmental. The harmon of Pallia Water 59, Water Supply, at 601.576.7318.

We are required to mornitor your water for specific constituents on a monthly basis. Results of regular mentoring are an independing Jamery 1, 2004, the Ministerings State Department of Health (MEDH) required public water systems that use chase required by the Stage 1 Disinfection By-Product Rule. We did complete the monitoring requirements the beneficially of the stage of the st indicator of whether or not our manufacture of whether or not our manufacture as a privary distinctured to manufacture for a confident person. In our face our southern person. In our face compliance person.

As you can see by the table, our system had no violations. We're proud that your denking water meets or success all Federal and State soon and seeing that some constituents have been detected. The EFA has determined that your water IS SAPE at these levels.

All courses of drinking water are subject to potential contrastation by substances that are naturally occurring to success and Soite requirements. We have formed and sources of drinking water are subject to potential contrastation by substances that are naturally occurring or non-mode. These substances can be microbes, income and naturally occurring or non-mode. These substances can be microbes, income and some successful regions. All drinking water, including bottled water, may reasonably the emposent of countries of lower standard and are confinements. The press of some confinements of the countries of the standard and the substances of the countries of the standard of the countries of the standard of the countries of the cou

se people may be more vulnerable to conti 

We at Conserville Community Water Association work around the clock to provide top quality water to every tap, said Bo Watter. We sait that all our consumer, which are the heart of our community, our way of life and our children's factor.



#### MISSISSIPPI STATE DEPARTMENT OF HEALTH

TO:

**Public Water Supply Officials** 

FROM:

Karen Walters, Director

Compliance and Enforcement Bureau of Public Water Supply

RE:

Sample Custody Seal and Packaging Requirements

DATE:

**December 7, 2011** 

The Public Health Laboratory has revised its sample submission requirements. Custody seals and an address label are now required on all samples, including bacteriological and fluoride, that are submitted to the Laboratory.

Enclosed are instructions for collection of microbiology (bacteriological) samples. In summary, fill the sample bottle to the appropriate level and complete a sample form for each sample; attach a corresponding barcode label to the bottle and form for each bacteriological or fluoride sample; affix two completed custody seals to every box; cover the custody seals with clear shipping tape; affix an address label to every box.

Bacteriological/Fluoride sampling supplies available from the local county health department:

Boxes for 2 samples or 12 samples Bottles Custody seals Form 425 for bacteriological testing Form 428 for fluoride testing Address labels

As always, water system barcodes are available from the Bureau of Public Water Supply. Contact us if you have run out of barcodes and need to submit samples.

Please note the placement of custody seals on the "2 bottle" box in the photo attached. The return address label may be placed on the bottom of the box. Do not cover the custody seals with the address label.

Each public water system is responsible for packaging and submitting samples according to these requirements. Operators should always make an entry in the logbook when delivering samples to the county office. Effective January 1, 2012, samples received without proper custody seals will be rejected. Do NOT rely on county health department staff to package samples.

<u>Please share this information with your certified waterworks operator.</u> Should you have any questions or need any assistance, please contact our office at 601-576-7518.